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# SEG news release

**Society of Exploration Geophysicists**

**FOR IMMEDIATE RELEASE**

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## MONTHLY SEISMIC CREW COUNT

(Month of November, 1987)

According to the Society of Exploration Geophysicists' latest report, the number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters has increased for the eighth consecutive month. The land crew total increased by seven crews, and the marine crew total decreased by four for a net increase of three crews to a total of 198.

The November total (198) represents an increase of 2% over last month, a 25% increase over November, 1986, a 43% decrease from November, 1985, a 60% decrease from November, 1984, a 60% decrease from November, 1983, a 61% decrease from November, 1982, and a decrease of 73% from the same month in 1981.

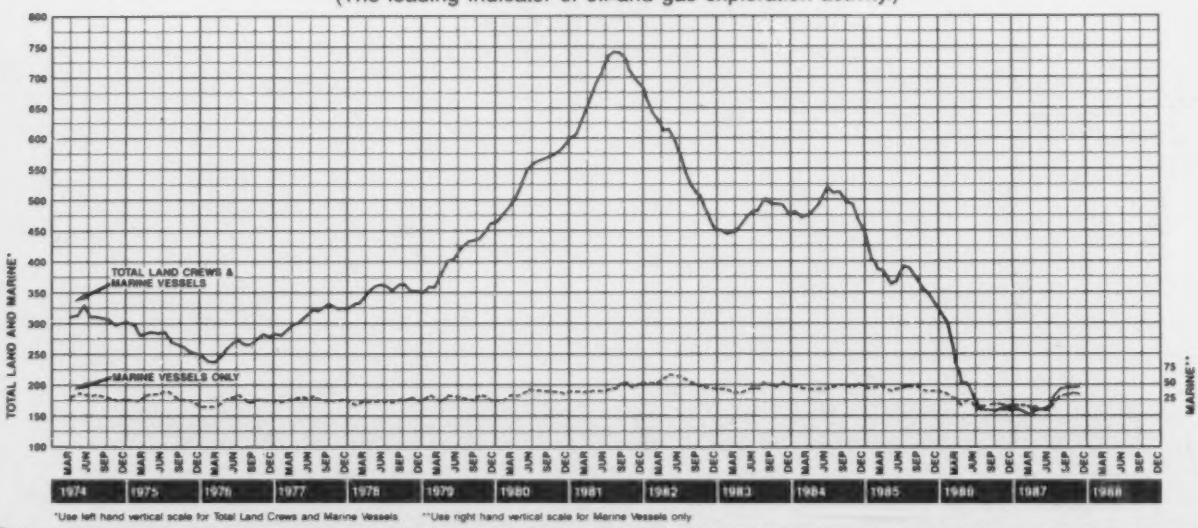
During November, one contractor was operating one of the 155 land crews and none of the twenty-five marine vessels on a speculative basis.

| TOTAL LAND & MARINE CREWS: | This Month | Last Month | Nov.'86 | Nov.'85 | Nov.'84 | Nov.'83 | Nov. 82 | Nov.'81 |
|---|---|---|---|---|---|---|---|---|
| | 198 | 195 | 158 | 346 | 493 | 495 | 502 | 733 |

| | LAND CREWS | | | | | | | | MARINE VESSELS | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | This Mo. | Last Mo. | Nov. 1986 | Nov. 1985 | Nov. 1984 | Nov. 1983 | Nov. 1982 | Nov. 1981 | This Mo. | Last Mo. | Nov. 1986 | Nov. 1985 | Nov. 1984 | Nov. 1983 | Nov. 1982 | Nov. 1981 |
| 41 Contr's: | 155 | 148 | 121 | 273 | 407 | 408 | 410 | 638 | 25 | 29 | 15 | 35 | 42 | 42 | 42 | 45 |
| 8 Oil Co's: | 15 | 15 | 18 | 32 | 37 | 38 | 42 | 43 | 3 | 3 | 4 | 6 | 7 | 7 | 7 | 7 |
| 1 Gov't: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| TOTALS | 170 | 163 | 139 | 305 | 444 | 446 | 452 | 681 | 28 | 32 | 19 | 41 | 49 | 49 | 50 | 52 |

### SEISMIC CREW COUNT

(The leading indicator of oil and gas exploration activity.)




*Use left hand vertical scale for Total Land Crews and Marine Vessels. **Use right hand vertical scale for Marine Vessels only.

*Results of SEG's Seismic Crew Count of land and marine vessels engaged in exploration for oil and gas in the USA and USA waters, including Alaska, for the month indicated. These figures are compiled from data reported by oil companies operating company-owned seismic exploration crews and vessels and by contract seismic exploration companies. Special significance is attached to seismic crew activity since it is recognized as the leading indicator of all petroleum exploration activity.

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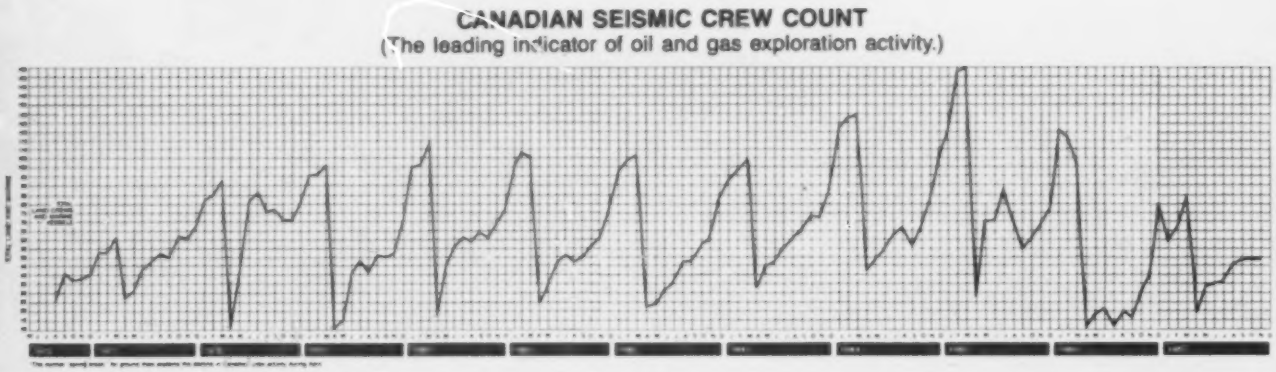
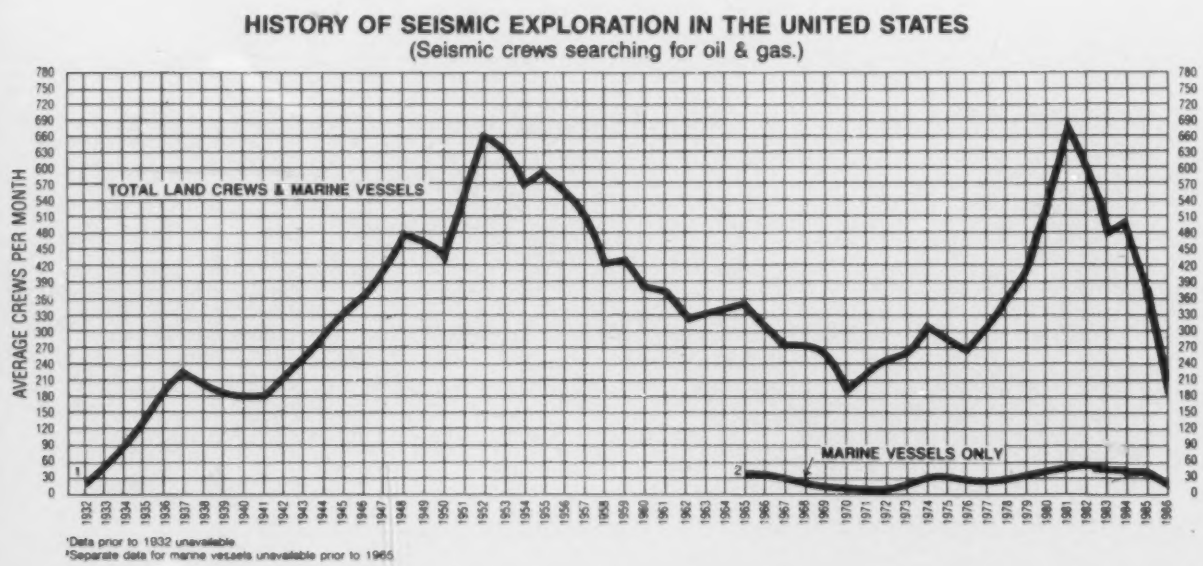
CANADIAN SEISMIC CREW COUNT

November, 1987 (October figures in parentheses)

| | Land Crews | Marine Crews |
|---|---|---|
| 23 Contractors: | 47 (47) | 1 (1) |
| 1 Oil Company: | 2 ( 2) | 0 (0) |
| Totals: | 49 (49) | 1 (1) |




SEG's monthly USA Seismic Crew survey was organized in 1974 at the request of the United States' Federal Energy Administration. The report is currently submitted to the U.S. Department of Energy. Both the U.S. and the international surveys are financed in part by a grant from the International Association of Geophysical Contractors.


HISTORY OF SEISMIC EXPLORATION IN THE UNITED STATES
(Seismic crews searching for oil & gas.)
AVERAGE CREWS PER MONTH
TOTAL LAND CREWS & MARINE VESSELS
MARINE VESSELS ONLY
1
2
'Data prior to 1932 unavailable
²Separate data for marine vessels unavailable prior to 1965